

# **SOUTH PRODUCTION NOTES**

**January 3, 2014  
Morning Shift**

**BASF EMPLOYEES  
42 Last Recordable  
187 Last Lost Time**

## **Please be aware of ice on the ground!**

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**#1 MED AI-5637:** After encountering and replacing broken oscillating belt, line was restarted late afternoon shift. Continue on.

**#1 RC / AI 5637:** Calciner lit and lined up to Trimer. Building bags of feed.

**Exhaust to Trimer**

**Afternoon Shift:** Started MED line after repairing oscillating belt. Continue on.

**Midnight Shift:** Attempted to run line but ran into some issues. We also did not have a powder room operator. Should be ready for the morning shift.

**Day shift:**

**#2 MED line/ Cu-0602:** Ready to go.

**Afternoon Shift:** Inadvertantly may have put same auger back in extruder (operator thought it was the new one). Afternoon shift will switch out on Friday, if it is indeed the same old one.

**Midnight Shift:** No changes due to lack of personnel but line is ready with the exception of the auger – see above.

**Day Shift:**

**#2 RC/ clean up for Cu-0602:**

**Afternoon Shift:** No change...still need MOD and screen sizes

**Midnight Shift:** No change.

**Day shift:**

**Exhausting to F1 while running flush**

**New Pfaudler / D 1795 NAQ: Running.**

**Afternoon Shift:** Made first batch D 1795, will be ready to feed dryer by 2:00 am.

**Midnight shift:** Ran another batch.

**Day shift:**

**Tank 7 / AMT for D-1795 NAQ: Tank made.**

**Midnight shift:** Monitoring temps. Tank is in recycle.

**Day shift:** Monitor temperature.

**#3 MED line / D-1795 NAQ: Ready to start.**

**Afternoon Shift:** First batch D 1795 made in pfaudler...begin feeding to dryer at 2:00 am Friday and bag off as we do not have the calciner up to temp (kept kicking out)

**Midnight Shift:** Made second batch and feeding the first batch. Bagging off until we can get the calciner lit.

**Day shift:**

**#3 RC /Next D-1795 NAQ: Should just need to get the calciner set up.**

**Exhausting to F1 while running flush**

**Afternoon Shift:** Had trouble keeping calciner lit. Maintenance tried restarting but could not keep going. A work notification was written by GL Lucas Thursday afternoon...may need another work notification for Friday morning.

**Midnight shift:** Attempted several times to start calciner but were unable. Another work notification has been written to get the calciner going (933837184).

**Day shift:**

**Abbe Blender / D-5206: We are out of HF solution.**

**National Dryer / 5206 : Done.**

**Afternoon Shift:** No change...soda blasting to be coordinate by Bill Grodecki

**Midnight shift:** No change. See note above.

**Day shift:**

**#4 RC / Cleaning for Ni-2458: Calciner has been reversed.** Cleaning instructions for this will be provided this week. Can start opening for cleaning.

**Exhaust to 4 DC**

**Afternoon Shift:** Vacuumed and flushed screener, water flushed spiral and rinsed hopper. Syntron pulled back and calciner/syntron both flushed. Will need to walk through and inspect.

**Midnight shift:** No change.

**Day shift:**

**PK Blender / 4010:** Hold until if and when we get more cerium in. 4010 batches. MOD is in GLs office.

**Afternoon Shift:** Hold

**Midnight shift:** Hold. Still have a full bag of 4011 (2200 lbs)

**Day shift:**

**#5 RC / 4010:** Will begin 4010 on PK, then get calciner fired up. MOD in GLs office.

**Exhaust to Trimer**

**Afternoon Shift:** Calciner was down for maintenance (contractor work) through mid-afternoon, then when trying to start feed had issues with the roton blower line blocking up. Cleaned-up area and ready to try feeding again.

**Midnight shift:** Currently feeding.

**Day shift:**

**Old Pfaudler D-0756:** Completed at batch 1525.

**Afternoon Shift:**

**Midnight shift:** Unloading batch 1525 into the hopper sometime tonight.

**Day shift:**

**#6 - RC / D-0756:** The bags that come off of this calciner need to be check weighed in building 31 and recorded on the log sheet. MAKE SURE THAT WE TAPE SHUT THE SAMPLE JARS. Maintain 250 lbs/hr.

**Exhaust to Sly Scrubber**

**Afternoon shift:** Calciner kept kicking out, trying to get up to temp. Should be about ready beginning 11-7 shift.

**Midnight shift:** Restarted the feed on #6 RC.

**Day Shift:**

**Tower 3 / Cu-0860:** Unloaded and reloaded day shift

**Tower 6 / E-474:** Loaded on Day shift.

**Afternoon shift:** Continued on.

**Midnight Shift:** Had an issue with preheater on Tower 6 and engineer was contacted. We are continuing on per instructions.

**Day shift:**

**Harrop Kiln - Al-3921 T 3/16":** Down...saggers will need to be changed to half saggers in the near future for next product. Also, parts from the harrop screener were used on TK #2 screener.

**Midnight Shift:** No change.



**North Screener / Cu-0860: Continue**

**Afternoon Shift:** Continue on...however, was informed late that the garage door came off the track and cannot get closed. If not corrected, will need to move the alcohol in to the Harrop building.

**Midnight shift:** Door was able to be closed manually. Work notification ahs been written up to have contractor repair the overhead door - 933837185. Additional work notification on heater over the large overhead door - 933837383.

**Day shift:**

**South Screener / Cu-0860: Continue.**

**Afternoon Shift:** Continue on...however, was informed late that the garage door came off the track and cannot get closed. If not corrected, will need to move the alcohol in to the Harrop building.

**Midnight shift:** Door was able to be closed manually. Work notification ahs been written up to have contractor repair the overhead door - 933837185. Additional work notification on heater over the large overhead door - 933837383.

**Day shift:**

**HC-11 Tanks / Cu 5020: Completed.**

**Afternoon Shift:** No change

**Midnight shift:** No change. We will need to make sure that maintenance can repair/replace the pump in Tank 6.

**Day shift:**

**#2662 Pill Machine / Al-3917 3/16:** Finished. Holding for decision to switch to 3915.

**#2664 Pill Machine / Al-3917 3/16:** Finished. Holding for decision to switch to 3915.

**Tunnel Kiln #2 / BE-0101 Extrusions: Completed.**

**Afternoon Shift:** Screening completed

**Midnight shift:**

**Day shift:**

**Tunnel Kiln #4 / Cu-0540:** Preparing the Kiln for Cu-0540.

**Afternoon Shift:** Began loading Cu 0540

**Midnight shift:** Continuing loading the Cu-0540.

**Day shift:**